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(54) Title: METHOD OF REDUCING NEUROTOXIC INJURY WITH ZINC CHELATORS

(57) Abstract

The invention relates to the use of pharmaceutically acceptable zinc chelating compounds for the manufacture of medicaments for the treatment of neurotoxic injury.

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 96/00981

A. CLASSIFICATION OF SUBJECT MATTER					
IPC 6	A61K33/30	A61K31/13	A61K31/195	A61K31/325	A61K31/44
	A61K31/47	A61K31/42			

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 93 10459 A (UNIV MELBOURNE) 27 May 1993 see page 6, line 13-20 see page 7, line 30 - page 8, line 2 see page 8, line 21 - page 9, line 14 ---	1-6
X	US 5 206 264 A (MARANGOS PAUL J) 27 April 1993 see the whole document ---	1-4
X	US 5 373 021 A (MARANGOS PAUL J) 13 December 1994 see the whole document ---	1-4
X	DE 39 32 338 A (NMI NATURWISSENSCHAFTL U MEDIZ) 11 April 1991 see column 2 --- -/-	1,2

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
7 April 1997	18.04.97
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patenttaan 2 NL - 2280 HV Rijswijk Tel. (+ 31-70) 340-2040, Tx. 31 651 epo nl. Fax (+ 31-70) 340-3016	Trifilieff-Riolo, S

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 96/00981

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 0 656 362 A (LILLY INDUSTRIES LTD) 7 June 1995 see page 9, line 4-10 see page 3, line 38-41 ---	1,2
X	DATABASE DISSERTATION ABSTRACTS umi aadaa-immo4720, 1995 LEE P.J.: "modulation of central cholinergic excitotoxicity by zinc chelating agents" XP002028935 see abstract	1-6
X	& MASTERS ABSTRACTS, vol. 34, no. 04, 1995, page 1564 LEE P.J.: "idem" see abstract ---	1-6
X,P	WO 96 06639 A (MEDICO PHARMA VERTRIEBS GMBH ;SICOMED S A (RO); BACANU SERBAN AL () 7 March 1996 p.6 last paragraph; p.7 first paragraph; p.5 ex. 1-8 ---	1-4
X,P	SCIENCE, vol. 272, no. 5264, 17 May 1996, pages 1013-1016, XP002028933 KOH ET AL: "the role of zinc in selective neuronal death after transient global cerebral ischemia" see the whole document ---	1-6
X,P	P.N.A.S., vol. 93, no. 4, February 1996, pages 1710-1715, XP002028934 ARISPE ET AL: "zn ²⁺ interaction with alzheimer amyloid beta protein calcium channels" see page 1713, right-hand column - page 1714, left-hand column ---	1-4
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INTERNATIONAL SEARCH REPORT

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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Information on patent family members

International Application No
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